INDEX.

A.

Abdominal delivery, choice of methods in, 365

——— section as a mode of exploration and treatment, 462

Abercrombie, Student's Guide to Medical Jurisprudence, review of, 538

Adipose matter, absence of, in the upper half of the body, 105

Albers, recovery from gunshot wound of lumbar vertebra, 288

Albuminuria of pregnancy, 596

American Ophthalmological Society's Transactions, review of, 207

——— Otological Society's Transactions, review of, 235

Amputations, Watson on, review of, 248

Anæmia, treatment of, by subcutaneous injection of blood, 570

Anatomy, Holden, review of, 264

Aneurism of arteria interlobularis renalis, 453

———, predisposing causes of, 386

Antipyrin, action of, 265

Armstrong, aneurism of arteria interlobularis renalis, 453

Arthrectomy of knee, 593

Atropine, influence of, on the heart, 60

B.

Bandl, the ring of, 469

Barwell, treatment of varicocele by subcutaneous wire loop, 286

Benczúr, subcutaneous injection of blood and hæmoglobin, effect of, 269

Bérenger-Féraud, treatment of tape-worm, 577

Bernutz, uterine hæmatocele, 301

Berry, Treatment of Cancerous Stricture of the Œsophagus by means of Railway Catheters and Soft India-rubber, 532

Beyer, influence of cocaine, atropine, and caffeine on the heart and bloodvessels, 48

Bodenhamer, on Hemorrhoidal Disease, review of, 232

Boldo, properties and action of, 268

Bottini, galvano-cautery in prostatic hypertrophy, 285

Brain, electrization of excito-motor regions of, 265

Bramwell, Spinal Cord, review of, 504

Browning, Iodoform-collodion, 401

Bryant, Surgery, review of, 505

Bryant, Mode of Death from Intestinal Obstruction, review of, 484

Busey, causal relation of obstructed cardiac circulation to lymph stasis, 573

Butlin, Diseases of the Tongue, review of, 470

C.

Cæsarean section, case of, 178

——— twice performed, history of, 422

Caffeine, influence on the heart, 71

Calculi of vulvo-vaginal glands, 438

Cheyne, Manual of Antiseptic Treatment of Wounds, review of, 540

Cholecystotomy, 95

Cholera, preventive inoculation of, 568

———, treatment of algid period of, 270

Churchill, Face and Foot Deformities, review of, 497

Cocaine, influence on the heart, 53

Collodion, Iodoform-, therapeutic use of, 401

Color-blindness, test for, 294

Colotomy in diseases of the rectum, 348

Comma Bacilli, Researches upon, review of, 490

——— bacillus, cultivation of, 569

Connecticut Health Report, review of, 257

Cornea, treatment of disease of, by the galvano-cautery, 293

Corrosive sublimate poisoning in obstetrics, its cause and avoidance, 298

Cotterell, Common Injuries to the Limbs, review of, 496

Cripps, Diseases of Rectum and Anus, review of, 213

Cyst, omental, 585

Cysts, ovarian, in cavity of pelvis, 600

——, vaginal, 598

D.

Dalby, perforation of mastoid cells, 295

Deformities, Face and Foot, review of, 497

Delafield, Pathological Anatomy and Histology, review of, 222

Diaphragmatic hernia in an adult, 581

Diphtheria of œsophagus, 329

Discission instrument, new, 450

Disease, a rare, deceptive, and fatal, 468

Dolley, Technology of Bacteria Investigation, review of, 492

Chicago Medical College.

Corner Prairie Avenue and 26th Street, Chicago.

MEDICAL DEPARTMENT OF THE NORTHWESTERN UNIVERSITY.

SESSION 1885-86.

FACULTY.

H. A. JOHNSON, M.D., LL.D., Emeritus Professor of the Principles and Practice of Medicine and of Clinical Medicine.

J. S. JEWELL, A.M., M.D., Emeritus Prof. of Psychological Medicine.

E. O. F. ROLER, A.M., M.D., Emeritus Professor of Obstetrics.

N. S. DAVIS, M.D., LL.D., DEAN, Professor of Principles and Practice of Medicine and of Clinical Medicine.

EDMUND ANDREWS, M.D., LL.D., TREASURER, Professor of Clinical Surgery.

RALPH N. ISHAM, A.M., M.D., Professor of the Principles and Practice of Surgery.

JOHN H. HOLLISTER, A.M., M.D., Professor of Clinical Medicine.

S. J. JONES, M.D., LL.D., Professor of Ophthalmology and Otology.

M. P. HATFIELD, A.M., M.D., Professor of Diseases of Children.

LESTER CURTIS, A.B., M.D., Professor of Histology and Practical Microscopy.

JOHN H. LONG, Sc.D., Professor of General and Medical Chemistry.

E. C. DUDLEY, A.B., M.D., Professor of Gynæcology.

JOHN E. OWENS, M.D., Professor of Surgical Anatomy and Operative Surgery.

O. C. DEWOLF, A.M., M.D., Professor of State Medicine and Public Hygiene.

WALTER HAY, M.D., LL.D., SECRETARY, Professor of Nervous and Mental Diseases and of Medical Jurisprudence.

F. C. SCHAEFER, M.D., Professor of Descriptive Anatomy.

CHRISTIAN FENGER, M.D., Professor of General Pathology and Pathological Anatomy.

I. N. DANFORTH, A.M., M.D., Professor of Clinical Medicine and Renal Diseases.

W. E. CASSELBERRY, M.D., Professor of Materia Medica and Therapeutics.

W. W. JAGGARD, A.M., M.D., Professor of Obstetrics.

R. W. BISHOP, A.B., M.D., Professor of Physiology.

LECTURERS.

A. G. PAINE, A.M., M.D., Lecturer on Dermatology.

FRANK BILLINGS, M.D., Lecturer on Physical Diagnosis.

J. S. MARSHALL, M.D., Lecturer on Oral Surgery.

N. S. DAVIS, Jr., A.M., M.D., Lecturer on General Pathology and Pathological Anatomy.

F. S. JOHNSON, A.M., M.D., Lecturer on Histology.

WILLIAM E. MORGAN, M.D., Demonstrator of Anatomy.

The Collegiate Year in this Institution consists of a REGULAR AUTUMN AND WINTER SESSION. THE REGULAR SESSION will begin September 22, 1885, and close March 23, 1886.

This College was the first in the United States to adopt a graded system of instruction. All applicants for admission must possess at least a good English education, and present full evidence of the same. If an applicant has received the degree of A.B., or presents a certificate from some reputable Scientific School, High School, or Academy, no matriculation examination will be required; otherwise he must sustain a satisfactory examination before a committee of the Faculty. The students are divided into 1ST YEAR, 2D YEAR, and 3D YEAR CLASSES, instructions being given simultaneously in different lecture rooms.

The Clinical advantages of this College, with the great number of Dispensary, College Clinic and Hospital patients, cannot be surpassed. All professors of practical branches are members of the staffs of Mercy, St. Luke's, Michael Reese, Cook County Hospitals, and other charities. For several sessions each senior student has had the privilege of attending upon one or more obstetrical cases, and of witnessing important obstetrical operations.

It is the aim of the Faculty to make all instruction in the College pre-eminently practical.

FEES FOR COLLEGIATE YEAR. $75. Registration Fee, $5. Demonstrator's Ticket, $5. Laboratory Ticket, $5. Mercy Hospital Ticket, $6. St. Luke's Hospital Ticket, $5. Final Examination Fee, $30.

For the Annual Announcement and Catalogue, or for any information relating to the College, address

WALTER HAY, M.D., LL.D., Secretary,
243 State Street, Chicago, Illinois.

Cholera; its Nature, Symptoms, History, Cause, and Prevention, with an Outline Review of the Germ Theory of Disease. By J. B. McCONNELL, Professor of Materia Medica, University of Bishop's College Faculty of Medicine, Montreal, 1885.

Mission and Methods of Medicine. An address by R. H. DAY, President of the Louisiana State Medical Society, at its seventh annual session, 1885.

Heart and Pulse in Acute Nephritis. By G. BAUMGARTEN, M.D., Professor of Physiology in St. Louis Medical College.

An Address on Cholera Infantum. By WILLIAM PERRY WATSON, A.M., M.D., Jersey City, N. J., Assistant to the Chair of Diseases of Children in New York Polyclinic.

Floating Minute Organic Matter in the Air, and its Management to Prevent Disease and to Mitigate or Control it with a New Device for Atmospheric Purification. With an original illustration. By DAVID PRINCE, M.D., of Jacksonville, Ill.

Pneumonia in Young Children. By L. EMMETT HOLT, A.M., M.D., Instructor in the New York Polyclinic.

Does Quinine Abort Pneumonia? By L. EMMETT HOLT, A.M., M.D., New York, Instructor in the New York Polyclinic.

Laryngeal Hemorrhage. By J. W. GLEITSMANN, M.D., Surgeon to the German Dispensary, and Assistant to the New York Polyclinic, Throat and Ear Department, New York.

Laparotomy for Ovarian Cyst. By A. W. LEIGHTON, M.D., of New Haven, Conn.

Deviation of the Nasal Septum. By J. W. GLEITSMANN, M.D., Instructor in the New York Polyclinic.

The Treatment of Stricture of the Urethra. By FRANK H. WHITTEMORE, M.D., of New Haven, Conn.

Case of Poisoning from Chloroform taken Internally; Recovery; supplemented with a Table of Reported Cases. By LLEWELLYN ELIOT, M.D., Attending Physician to St. Ann's Infant Asylum. New York: 1885.

Medical Society of the State of Tennessee. Transactions, 1885.

Transactions of the Medical Society of the State of West Virginia. Weston, May 20 and 21, 1885.

Medical Communications of the Massachusetts Medical Society. Vol. XIII. No. IV. 1885. Boston: 1885.

Report of the New York State Pharmaceutical Association, 1885. Vol. VII.

Report of the Provincial Board of Health of Ontario for the year 1884.

Public Health in Minnesota. The official publication of the State Board of Health, June, 1885.

Report of the State Board of Health of Rhode Island for the year 1884. Providence, 1885.

Report of the Department of Health of the City of Brooklyn for 1884. Brooklyn, 1885.

Report of the State Board of Health of New Hampshire for the fiscal year ending April 30, 1885.

Report of the State Board of Health of Tennessee, October, 1880, to December, 1884. Nashville, 1885.

Report upon the Births, Marriages, and Deaths in the City of Providence for the year 1884. By EDWIN M. SNOW, M.D., City Registrar. Providence, 1885.

Report on the State of the Asylum for the Relief of Persons deprived of the Use of their Reason. 1885.

Report of the Retreat of the Insane at Hartford, Conn., April, 1885.

Report of the Managers and Officers of the State Asylum for the Insane at Morristown, N. J., for the year ending October 31, 1884.

Communications intended for publication, and books for review, should be sent *free of expense*, directed to I. MINIS HAYS, M.D., Editor of the American Journal of the Medical Sciences, care of Lea Brothers & Co., Philadelphia. Parcels directed as above, and (carriage paid) under cover, to Messrs. Nimmo & Bain, Booksellers, No. 14 King William Street, Charing Cross, *London*, will reach us safely and without delay.

All remittances of money and letters on the *business* of the *Journal* should be addressed *exclusively* to the publishers, Lea Brothers & Co., No. 706 Sansom Street.

The advertisement sheet belongs to the business department of the *Journal*, and all communications for it must be made to the publishers.

ART. PAGE

X. History of a Case of twice-performed Cæsarean Section, under the late Prof. William Gibson; with an Autopsy of the Patient made fifty years after the first Operation, by Drs. Caleb W. Hornor and Robert P. Harris, of Philadelphia. Reported by Robert P. Harris, M.D. . . . 422

XI. Inflammation of the Attic of the Tympanum. By Samuel Sexton, M.D., Aural Surgeon, New York Eye and Ear Infirmary . . . 428

XII. The Pneumonia-Coccus of Friedlander (*Micrococcus Pasteuri*, Sternberg). Second Paper. By George M. Sternberg, M.D., Surgeon U. S. Army 435

XIII. Calculi removed from Cysts of the Vulvo-vaginal Glands. By A. Victoria Scott, A.M., M.D., of Philadelphia. With Comments by Robert P. Harris, M.D., of Philadelphia 438

XIV. Observations on the Oleates. By Henry W. Stelwagon, M.D., Physician to the Philadelphia Dispensary for Skin Diseases, Chief of the Skin Dispensary of the Hospital of the University of Pennsylvania, etc. . . . 443

XV. The Cure of Extra-uterine Fœtation by Electricity. By Henry G. Landis, A.M., M.D., Professor of Obstetrics and Diseases of Women in Starling Medical College 446

XVI. A New Discission Instrument. By Albert G. Heyl, M.D., Ophthalmic Surgeon to the Episcopal Hospital, Philadelphia 450

XVII. Aneurism of an Arteria Interlobularis Renalis. By S. T. Armstrong, Ph.D., M.D., Passed Assistant Surgeon U. S. Marine-Hospital Service . 453

XVIII. Acute Peritonitis, resulting in Suppuration, terminating in Recovery. By Frederick Lloyd, M.D., formerly Surgeon U. S. Vols., late Acting Assistant Surgeon U. S. Army, Iowa City, Iowa . . . 455

REVIEWS.

XIX. Transactions of the American Gynæcological Society. Vol. IX. For the year 1884. 8vo. pp. 408. New York: D. Appleton & Co., 1885 . 457

XX. Diseases of the Tongue. By Henry T. Butlin, F.R.C.S., Assistant Surgeon and Demonstrator of Practical Surgery and Diseases of the Larynx, St. Bartholomew's Hospital, lately Erasmus Wilson Professor of Pathology at the Royal College of Surgeons. Illustrated with chromo-lithographs and engravings. Philadelphia: Lea Brothers & Co., 1885. Small 8vo. pp. 445. One of the "Clinical Manuals for Practitioners and Students of Medicine" 470

XXI. A Guide to the Diseases of Children. By James Frederick Goodhart, M.D., F.R.C.P., Assistant Physician to Guy's Hospital, and Lecturer on Pathology in its Medical School, etc. Revised and edited by Louis Starr, M.D., Clinical Professor of Diseases of Children in the Hospital of the University of Pennsylvania. With Formulæ. 12mo. pp. 738. Philadelphia: P. Blakiston, Son & Co., 1885 479

XXII. Harveian Lectures on the Mode of Death from Acute Intestinal Strangulation and Chronic Intestinal Obstruction. Delivered before the Harveian Society of London. By Thomas Bryant, F.R.C.S., Senior Surgeon to, and Lecturer on Surgery at Guy's Hospital. (Reprinted by the author from the *British Medical Journal*, November 22, 1884.) Small 8vo., boards, pp. 52 484

ART. PAGE

XXIX. Health Reports.

1. Third Annual Report of the Provincial Board of Health of Ontario for the year 1884. Pamphlet, pp. 224. Toronto, 1885.
2. Fifth Annual Report of the State Board of Health, Lunacy, and Charity of Massachusetts. Supplement containing the Report and Papers on Public Health. Pamphlet, pp. 283. Boston, 1884.
3. Seventh Annual Report of the State Board of Health of Rhode Island for 1884, including the Report upon Births, Marriages, and Deaths in 1883. Pamphlet, pp. 409. Providence, 1885.
4. Second Report of the State Board of Health of Tennessee. Oct. 1880–Dec. 1884. 8vo. pp. 600. Nashville, 1885 507

XXX. Hay Fever, its Etiology and Treatment, with an Appendix on Rose Cold. By Morell Mackenzie, M.D. pp. 54. London: J. & A. Churchill. 1885 511

XXXI. Pulsating Proptosis and Elastic Tumor of Left Orbit consequent upon a Trauma of the Skull—Ligation of the Left Common Carotid. By Robert Sattler, M.D., Ophthalmic Surgeon to the Cincinnati Hospital. Pamphlet, 12mo. pp. 24. New York, 1885 528

XXXII. St. Bartholomew's Hospital Reports. Edited by W. S. Church, M.D., and John Langton, F.R.C.S. Vol. XX. 8vo. pp. xxxi., 35, 382. With Appendix, including Statistical Tables of the Patients under Treatment in the Wards of the Hospital during 1883. 8vo., pp. xxxii., 35, 382, 97. London: Smith, Elder & Co., 1884 530

XXXIII. The Student's Guide to Medical Jurisprudence. By John Abercrombie, M.D., Cantab. M.R.C.P., Lecturer on Forensic Medicine in the Charing Cross Hospital Medical School, etc. 12mo. pp. 387. Philadelphia: P. Blakiston, Son & Co., 1885 538

XXXIV. Manual of the Antiseptic Treatment of Wounds. For Students and Practitioners. By W. Watson Cheyne, M.B., F.R.C.S., Assistant Surgeon to King's College Hospital, Surgeon to the Paddington Green Children's Hospital, etc. With illustrations. Small 8vo. pp. 851. New York: J. H. Vail & Co., 1885 540

XXXV. Vorträge aus dem gesammtgebeite der Augenheilkunde. Von Dr. Ludwig Mauthner, k. k., Prof. in Wien. 12te Heft. Die ursüchlichen Momente der Augenmuskellähmungen: die Nuclearlähmung. Wiesbaden, 1885.

The Causal Conditions of Muscular Paralysis of the Eye; Nuclear Paralysis. By Prof. L. Mauthner 544

XXXVI. Operative Surgery in the Calcutta Medical College Hospital: Statistics, Cases, and Comments. By Kenneth McLeod, A.M., M.D., F.R.C.S.E., Fellow of the University of Calcutta; Surgeon-Major Indian Medical Service; Professor of Surgery Calcutta Medical College, and First Surgeon College Hospital. 8vo. pp. 340. London: J. & A. Churchill, 1885 546

XXXVII. A System of Practical Medicine by American Authors. Edited by William Pepper, M.D., LL.D., assisted by Louis Starr, M.D. Vol. I., Pathology and General Diseases. 8vo. pp. 1091. Philadelphia: Lea Brothers & Co., 1885 550

Surgery.

PAGE

Indications for the Extirpation of Goitre. By Dr. Josef Rotter . 579
Diaphragmatic Hernia in an Adult. By M. A. Cayla 581
Splenotomy in Leukæmia. By Biziel 581
The Pathogenesis of Umbilical Fistulæ. By J. Castel . . . 582
Laparotomy in Cases of Perforative Peritonitis. By Prof. M. Oberst 582
Successful Case of Laparotomy for Intestinal Obstruction. By Dr. Joseph B. Heald . . . 583
Umbilical Hernia. Operation after Seven Days' Incarceration. By Dr. W. Geller 584
Hydronephrosis or Omental Cyst. By Prof. Pelyohin . . . 585

PAGE

Traumatic Rupture of the Urethra; Urinary Infiltration and Recidivous Fistula. By M. Ternir . 586
The Treatment of Patients affected with Disease of the Prostate. By Dr. Guyon 587
Resection of the Body of the Sternum for Caries. By M. Leon Le Fort 588
The Anatomy of Spina Bifida, and its Treatment by the Injection of Iodo-Glycerine Solution. By Dr. R. W. Parker . . . 589
Treatment of Hydrarthrosis by Localized and Forced Compression, by Wadding and Bandages. By Dr. Delorme 591
On Erasion (so-called Arthrectomy) of the Knee. By Mr. G. A. Wright 593

Ophthalmology and Otology.

Panotitis in Scarlatina-Diphtheritis By Dr. Oscar Wolf . . . 594
Ménière's Disease. By L. Eckert 594
The Treatment of Mastoid Suppuration without the Use of the Trephine. By Læwenberg . 595

Midwifery and Gynæcology.

Inguinal Hernia of the Right Horn of the Pregnant Uterus. By Dr. Heinrich Eisenhart . . . 596
Eclampsia and the Albuminuria of Pregnancy. By MM. Doleris and Pouey 596
Cysts of the Vagina. By Dr. Thalinger 598
Fibroid Tumor of the Uterus—Extensive Cancerous Degeneration and Ascites in a girl thirteen years of age. By Dr. Von König . 598
A Contribution to the Study of Cysts of the Ovary developed in the Cavity of the Pelvis. By Dr. Guichard 600
The Thermo-Cautery in the Treatment of Chronic Metritis. By Dr. E. Schwarz 601

Medical Jurisprudence and Toxicology.

Investigation of the Nature and Properties of the Ptomaines. By Prof. Brieger 602